

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
 IRONWOOD EXPLORATION, INC.

3. ADDRESS OF OPERATOR
 P.O. BOX 1656, ROOSEVELT, UTAH 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)
 At surface
 2269' FEL, 661' FNL NW NE SEC. 25, S.L.M.
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 MILES SOUTH OF BRIDGELAND, UTAH, S.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
 640'

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

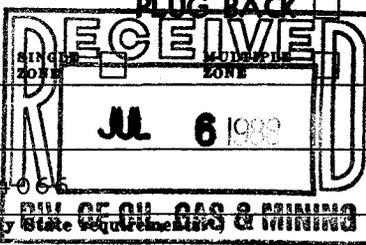
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
 6000' *Green River*

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6177' G.R.

22. APPROX. DATE WORK WILL START*
 JULY 15, 1988



5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-3440

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 UTE TRIBAL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
 #25-2

10. FIELD AND POOL, OR WILDCAT
 Brundage ANTELOPE CANYON

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
 SEC. 25, T5S, R4W, S.L.M.

12. COUNTY OR PARISH
 DUCHESNE

13. STATE
 UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8"	24#	300'	TO SURFACE
7 7/8"	5 1/2"	17#	6000'	AS REQUIRED

T.D. TO BE 6000' IN THE GREEN RIVER FORMATION

- ATTACHED: A.P.D.
 13 POINT SURFACE USE PLAN
 8 POINT COMPLIANCE PROGRAM
 B.O.P. DIAGRAM
 PLAT OF LOCATION
 CUT AND FILL SHEET
 TOPOGRAPHIC MAP

Ironwood is aware that we are outside the regular state spacing. We are hereby requesting an exception location due to topographic reasons. Ironwood has a radius of 460' around the well bore.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Richard M. Markey TITLE AGENT FOR IRONWOOD DATE 7/5/88

(This space for Federal or State office use)

PERMIT NO. 43-013-31213 APPROVAL DATE

APPROVED BY _____ TITLE _____ DATE 7-8-88

CONDITIONS OF APPROVAL, IF ANY: _____ BY: John R. Dase WELL SPACING: R615-2-3

APPROVED BY THE STATE
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING
 DATE 7-8-88
 BY: John R. Dase
 WELL SPACING: R615-2-3

*See Instructions On Reverse Side

T5S , R4W , U.S.B.& M.

PROJECT
IRONWOOD EXPLORATION

Well location, UTE TRIBAL 25-2,
located as shown in the NW1/4 NE1/4 of
Section 25, T5S, R4W, U.S.B.&M.
Duchesne County, Utah

BASIS OF ELEVATION

Spot Elevation is the Black Elevation at
road intersection in the SW1/4 of Section 19,
T5S, R4W, U.S.B.&M. Taken from the Duchesne
SE Quadrangle Utah-Duchesne Co. 7.5 minute
Quad. (Topographic Map). Published by the
United States Department of Interior, Geological
Survey. Said elevation is marked as being 6104
feet.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

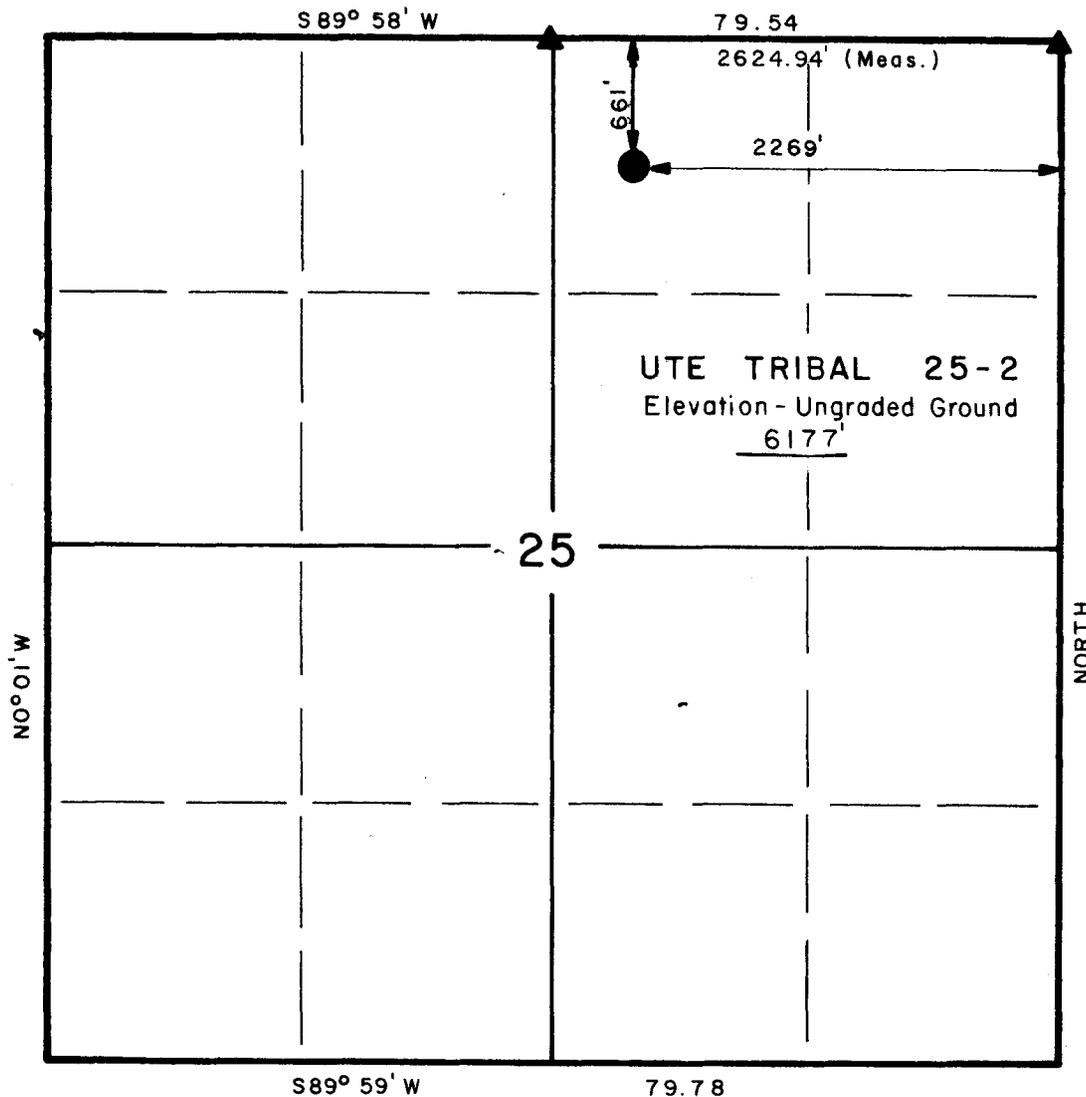
Lawrence E. King

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

Rev. 7-55-88

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6/22/88
PARTY JK CM JAK	REFERENCES GLO
WEATHER	FILE IRONWOOD EXPLORATION



▲ = Section Corners Located

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b. TYPE OF WELL
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RECEIVED
 JUL 11 1988

OIL, GAS & MINING

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*See Instructions On Reverse Side

T5S , R4W , U.S.B.& M.

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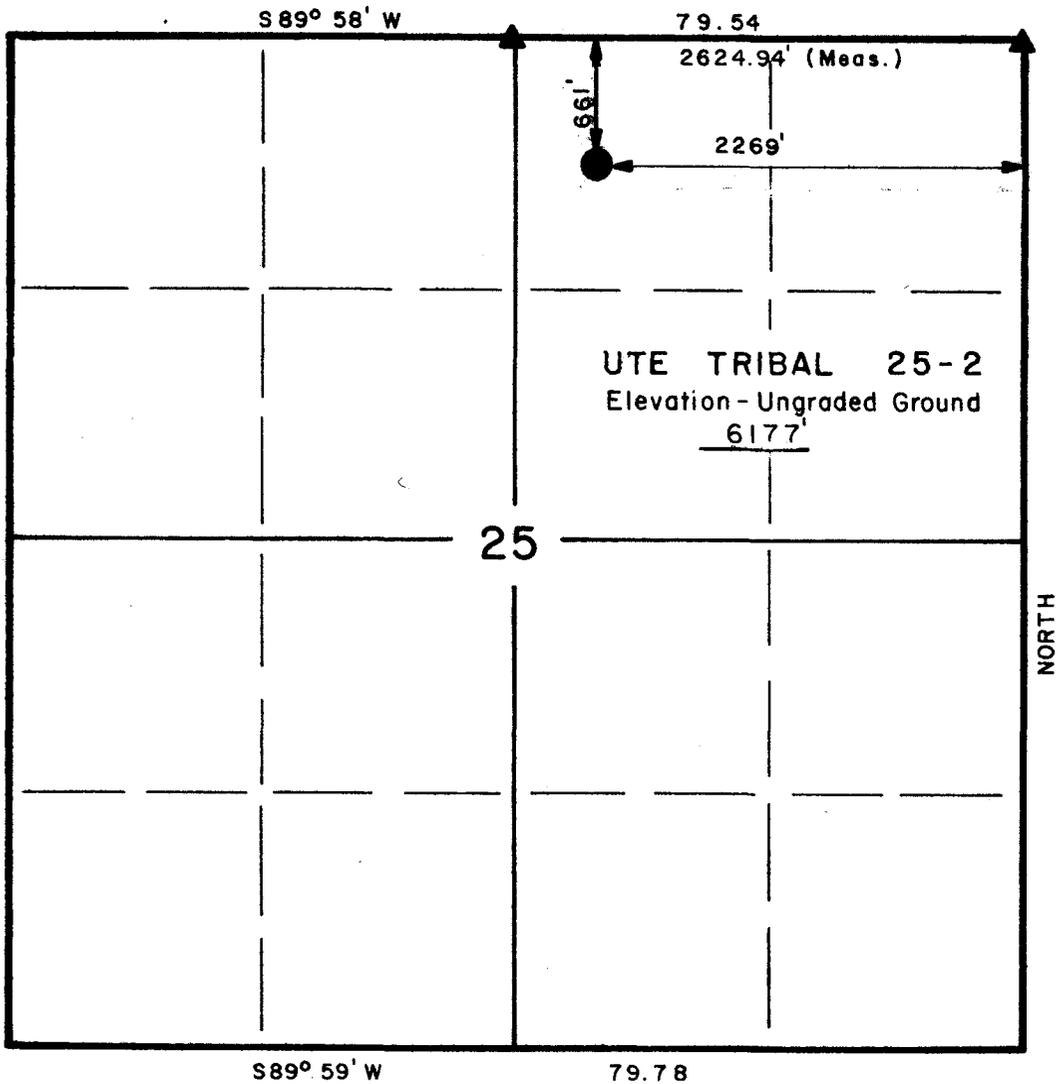
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CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL
FOR
IRONWOOD EXPLORATION, INC.
UTE TRIBAL #25-2
LEASE NO. 14-20-H62-3440
LOCATED IN THE NW 1/4 NE 1/4
SECTION 25, T5S, R4W, U.S.B. & M.

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Existing Roads

A. See attached topographic Map "B" for approximate well site location and lengths of road to be reconstructed and new-built. The location lines upon the existing road which will have a minimal amount of relocating to provide a near normal traffic flow. See location layout sheet.

B. Ute No. 25-2, proposed to be drilled in the NE 1/4 of Section 25, T5S, R4W, U.S.B. & M., Duchesne County, Utah is located approximately 23 miles Southeast of Duchesne, Utah.

Proceed south from U.S. Highway 40 at Bridgeland turnoff for approximately 7 miles. Take Antelope Canyon Road south for approximately 4 miles. Take right hand fork of Antelope Canyon Road for approximately 1/2 mile to location.

All roads are dirt, built from native material. There will be no additional construction on the above described roads.

C. Access road is labeled on Topo Map "B".

D. The access road will be re-routed through location to allow temporary usage during drilling operations. No new road will be built for this wellsite. The access road will be maintained to the standards required by the BLM and BIA during drilling operations. If the well proves to be commercial the road will continue to be maintained to the existing BLM and BIA standards.

Surface Ownership

All of the surface land involved in the construction of the access road and location site are owned by the Ute Indian Tribe and are under the jurisdiction of the BIA.

2. Planned Access Roads: describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing: (see below and Topo Map "B").

- A. Length: Ramp on from existing road.
- B. Width: 30 foot right-of-way with 18 foot running surface maximum.
- C. Maximum grades: 0%
- D. Turnouts: None needed
- E. Drainage design: N/A

- F. Location and size of culverts and/or bridges and brief description of any major cuts and fills: None
- G. Surfacing material (source): Native materials from location site.
- H. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities: None
- I. Access road surface ownership: Ute Tribe

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

3. Location of Existing Wells: Describe the following and provide a map or plat of all wells within a one mile radius of the proposed well location showing and identifying existing wells: (see Topo Map "B"):

- A. Water wells
- B. Abandoned wells
- C. Temporarily abandoned wells
- D. Disposal wells
- E. Drilling wells
- F. Producing wells
 - Ute Tribal #24-12 NW/SW Section 24, T5S, R4W, U.S.B. & M.
 - Ute Tribal #25-5 SW/NW Section 25, T5S, R4W, U.S.B. & M.
 - Ute Tribal #25-6 SE/NW Section 25, T5S, R4W, U.S.B. & M.
- G. Shut-in wells
- H. Injection wells

4. Location of Existing and/or Proposed Facilities

In the event that production is established, plans for a flowline from this location to existing lines in the area will be submitted to the proper authorities and the existing area of the location will be utilized for the establishment of the necessary production facilities.

The area will be built if possible with native materials and if these materials are not available, then the necessary arrangements will be made to get them from private sources.

These facilities will be constructed using bulldozers, graders, and workmen crews to construct and place the proposed facilities.

All permanent (on site for six months or longer) structures constructed or installed (including oil well pump-jacks) will be painted a Desert Brown color. (10 yr 6/3). All facilities will be painted within six months of installation. Facilities

required to comply with O.S.H.A. (Occupation Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain 1 1/2 times the storage capacity of the battery.

Tank batteries will be placed near the Southeast Corner by point #4.

All loading lines will be placed inside the berm surrounding the tank battery.

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed area no longer needed for operations after construction is completed will meet the requirements of item #10.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500' of the wellhead. The gas flowline will be buried, or anchored down from the wellhead to the meter and 500' downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Test for meter accuracy will be conducted monthly for the first three months on new meter installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and AGA standards for natural gas measurement.

5. Location of Type of Water Supply

A. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description.

B. State method of transporting water, and show any roads or pipelines needed.

Water to be used for drilling and production of this well will be hauled by truck along existing roads from Sowards Canyon. The

point of diversion is located in the SE 1/4 SE 1/4 of Section 10, T5S, R4W, U.S.B. & M. The water will be purchased from Alton Moon.

C. If the water well is to be drilled on lease so state.

No

The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

Construction materials will be native soil and gravel deposits from location and access road.

If fill materials are needed to construct the road or wellsite, proper permits will be obtained from the surface management agency, unless materials are obtained and used.

7. Methods for Waste Disposal

A. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:

- (1) Cuttings: will be left in reserve pit.
- (2) Sewage: will be contained in Porta Potty.
- (3) Garbage (trash) and other waste material: Contained in wire basket and hauled to sanitary landfill.
- (4) Salts: Contained in lined pit.
- (5) Chemicals: Contained in lined pit.

B. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. It will be hauled by truck from the location to one of the following disposal facilities:

LaPoint Recycle and Storage
Section 12, T5S, R19E
Uintah County, Utah

MC & MC Pits
Section 27, T1N, R2W
Duchesne County, Utah

Hanson Disposal
Section 7, T3S, R3W
Duchesne County, Utah

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the

completion of the drilling activities.

On BIA Administered Lands:

The reserve pits shall be lined with plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit). Ten mil. plastic liner with sufficient bedding to cover rock (dirt or straw). The line will overlap the pit and be covered with dirt to hold it in place.

Pits will be constructed so as not to leak, break or allow discharge of liquids.

Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AØ's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

Camp facilities or airstrips will not be required.

9. Well Site Layout Provide a plat (not less than 1" - 50') showing:

A. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.

B. Location of mud tanks, reserve, flare, and emergency pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)

C. Rig orientation, parking areas, and access roads, etc.

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well Site Layout: The reserve pit will be located on the South side of the location.

The stockpiled topsoil will be stored on the West by points #6 and #7.

Access to the well pad will be from the Northeast Corner by point #2.

A diversion ditch shall be constructed on the south side of the location above the cut slope, draining to the Northeast.

The No. 4 corner of the well pad will be rounded off to make room for the diversion ditch.

A diversion ditch shall be constructed at point 2 of location. The drainage shall be diverted around point 2 to the north.

10. Plans for Restoration of Surface

A. Provide a restoration program upon completion of operations, including:

(1) Backfilling, leveling, recontouring, and waste disposal; segregation of topsoil from cut materials as needed.

(2) Revegetation and rehabilitation including abandoned access roads or portions of well pads no longer needed with plant species native to the location will be used unless otherwise stipulated by the Bureau of Indian Affairs.

(3) Proposed timetable for commencement and completion of rehabilitation operations 90 days after completion of operations.

B. The following are provisions to be addressed in the restoration plan:

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 90 days from the date of well completion, with the same soil excavated to create pits.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the BIA, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.

SEED MIXTURES AS DETERMINED BY THE B.I.A.

Indian Rice Grass	=	3 PLS	lbs/acre
Galleta	=	2 PLS	lbs/acre
Squirrel Tail	=	3 PLS	lbs/acre
Shadscale	=	3 PLS	lbs/acre
PLS = Pure Live Seed			

All seeding will be done from September 15th until the ground freezes.

At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the BIA for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

On BIA Administered Lands:

Abandoned well sites, roads, or other disturbed areas Will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

11. Surface Ownership: Access road and location - Ute Indian Tribe

12. Other Additional Information

The BLM recommends a general description of:

A. Topography, soil characteristics, geologic features,

flora, and fauna.

B. Other surface-use activities and surface ownership of all involved lands.

The Topography of the General Area (See Topo Map "A")

The area is at the Southwest end of the Uintah Basin which is formed by the Book Cliff Mountains and the Green River to the South and the Uintah Mountains to the North. The area is interlaced with numerous canyons and ridges formed in sandstone and shale deposits.

The majority of the smaller drainages are of a non-perennial nature with normal flow limited to the early spring run-off and heavy thunder-storms or rain storms of high intensity that last over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

The soils of this semi-arid area are of the Uintah Formation and Duchesne River Formation, (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structure consists of light brownish-gray clay (OL) to sandy soils (SM-ML) with poor gravels and shales and outcrops of rock (sandstone, mudstone, conglomerate and shale).

Due to the low precipitation average, climate conditions, and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uintah Basin. It consists of, as primary flora, it consists of primary flora, areas of juniper, pinion pine, of sagebrush, rabbit brush, some grasses and cacti, on the upper benches with cottonwoods, beach, willows and Russian olives, and grasses along the lower levels close to the wet area and streams.

The fauna of the area consists predominantly of the mule deer, coyotes, rabbits, variety of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays. The area is undoubtedly overflowed by itinerant eagles, hawks and falcons. No nesting sites were seen in the immediate area of the drill site.

The area is used by man for the primary purpose of grazing livestock.

The Topography of the Immediate Area

Ute Tribal #25-2 is situated near the bottom of the right fork of Antelope Canyon in sandy loam soil with some gravel deposits.

The vegetation in the immediate area surrounding the

location site consists primarily of sagebrush and greasewood bottoms with pinion and junipers along the hill sides.

C. Proximity of water, occupied dwellings, archaeological, historical or cultural sites.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site.

A cultural resource clearance will be required before any construction begins on Federal and Indian lands. However, historic and cultural resource work shall be undertaken only with the written consent of a private surface owner. If the private surface owner refuses entry for that purpose, the lessee or operator shall use its best efforts to conduct its approved operations in a manner that avoids adverse effects on any properties which are listed, or may be eligible for listing, in the NRHP.

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

On BIA Administered Land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state:

(a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township and range).

Additional Surface Stipulations for BLM, BIA, FS, DWR, or Private Surface Lands:

The operator or his contractor shall contact the BLM and BIA Offices at (801) 789-1362 (BLM) (801) 722-2406 (BIA) between 24 and 48 hours prior to construction activities. Contact Tim O'Brien. (BLM)

The BLM and BIA offices shall be notified upon site completion prior to moving on the drilling rig.

The flare pit will be located a minimum of 30 feet west of the reserve pit fence and a minimum of 100' from the rig sub-structure.

Grazing Permittee: Ute Tribal Livestock Enterprises

Address: Fort Duchesne, Utah Phone No. (801) 722-2196

Note: If the land is privately owned, these surface stipulations may be varied to comply with the operator - land owner agreement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the A0. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the

operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen (801) 247-2318
Assistant District Manager for Minerals

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

13. Lessee's or Operators Representative and Certification

Representative

Name: Ken Allen

Address: P.O. Box 1656, Roosevelt, Utah 84066

Phone No.: (801) 722-5081

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his sub-contractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed here will be performed by Ironwood Exploration, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

July 8, 1988
Date

Richard M. Markey - Agent for Ironwood
Name and Title

Onsite Date: July 7, 1988

Participants on Joint Inspection

Mike Markey - Ironwood Exploration

John Kay - Uintah Engineering and Land Surveying

Timothy O'Brien - Bureau of Land Management

Bob Buzzard - Bureau of Indian Affairs

Darren Cuch - Ute Tribe

8 POINT COMPLIANCE PROGRAM

WELL NAME: IRONWOOD ANTELOPE CANYON UTE TRIBAL #25-2

LOCATION: NW OF NE SECTION 25, T5S, R4W, S.L.M.

LEASE NO.: 14-20-H62-3440

ONSITE INSPECTION DATE: JULY 7, 1988

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. Drilling Program

1. Surface Formation and Estimated Formation Tops:

Well will spud in the Uintah Formation.
Douglas Creek Member of Green River at 4500'.
Basal Green River at 5700'.
Wasatch at 6000'.

2. Estimated Depth at which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

	<u>Formation</u>	<u>Zone</u>
Expected oil zones:	Green River	4200' - 6000'
Expected gas zones:	Green River	4200' - 6000'
Expected water zones:	Uintah	0' - 4200'
Expected mineral zones:	None	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

The rig will be equipped with 10", 3000 PSI, double ram B.O.P.'s with a 10", 3000 PSI annular type B.O.P. Pipe rams and blind rams will be tested to 1500 PSI before drilling out from surface casing. Pipe rams will be operationally checked each day, and blind rams every trip out of the hole.

Accessories to B.O.P.'s include Kelly Cock, Floor safety valve, and chock manifold of equivalent pressure rating. B.O.P. systems will be consistent with API RP53. Pressure tests will

be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers insure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventer will be pressure tested before drilling casing cement plugs.

The District Office should be notified with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment:

300' of 8 5/8", 24#/ft. casing will be set and cemented to surface. If the well is productive 5 1/5", 15.5#/ft. casing will be set from surface to T.D. Cement program will be determined at that time.

Anticipated cement tops will be reported as to depth: not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium:

0' - 4500' Drill with fresh water
4500' - T.D. Drill with 3% to 5% KCL water

No chromate additives will be used in the mud system on Federal and Indian Lands without prior approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program:

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

No cores or drill stem tests will be taken. Open hole logs will be DLL with Gamma Ray and Micro SFL from T.D. to 3000'. FDC and CNL from T.D. to 4000'. Mud log from 3000' to T.D.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, work-over and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer. (AO).

7. Abnormal Conditions, Bottom Hole Pressure and Potential Hazards:

No abnormal conditions or potential hazards are anticipated. Expected bottom hole pressure is 2500 PSI.

8. Anticipated Starting Dates and Notifications of Operations:

Location Construction: July 14, 1988

Spud Date: July 15, 1988

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into lined pits for a period of up to 90 day. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other

information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received for any venting/flaring of gas beyond the initial 30 days or authorized test period.

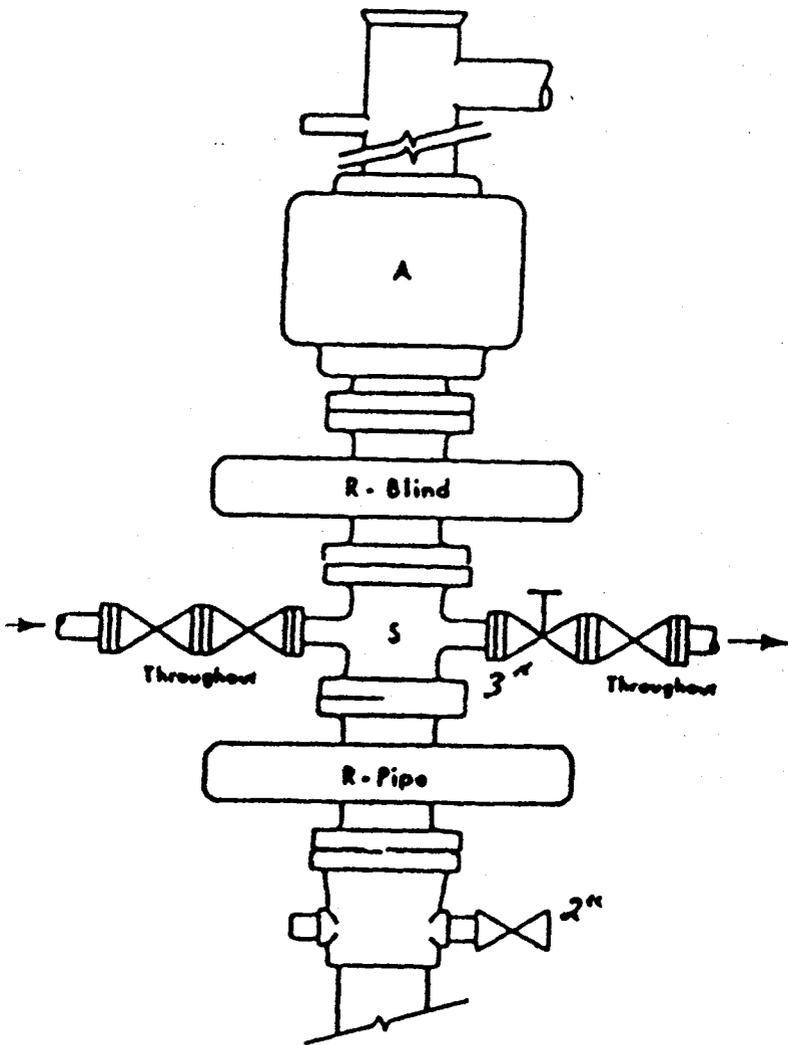
A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43-CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

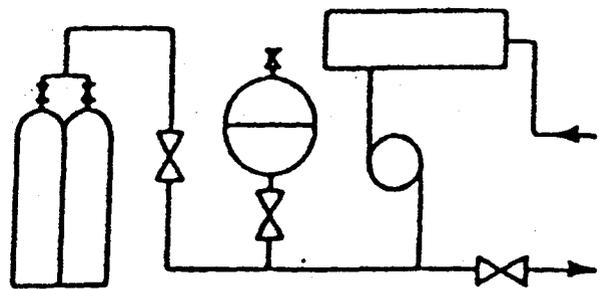
No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Indian lands.

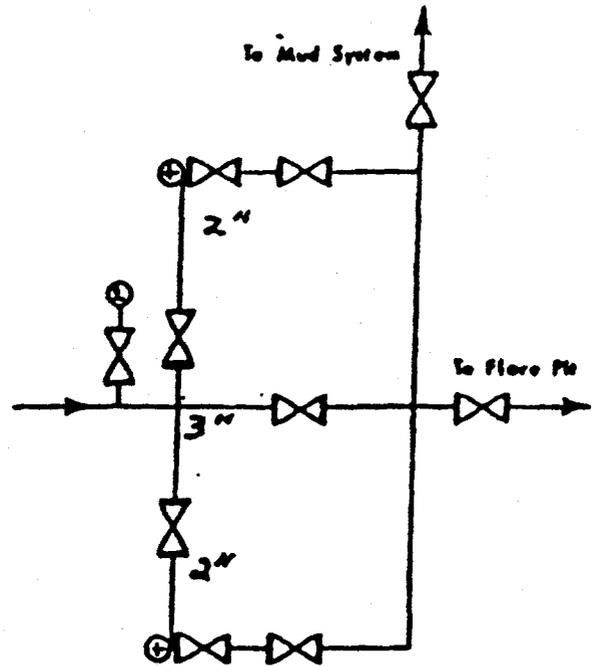
PRESSURE RATING
3,000 psi



BLOWOUT PREVENTION STACK

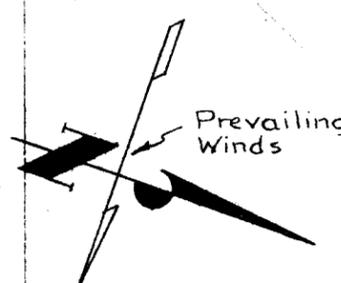
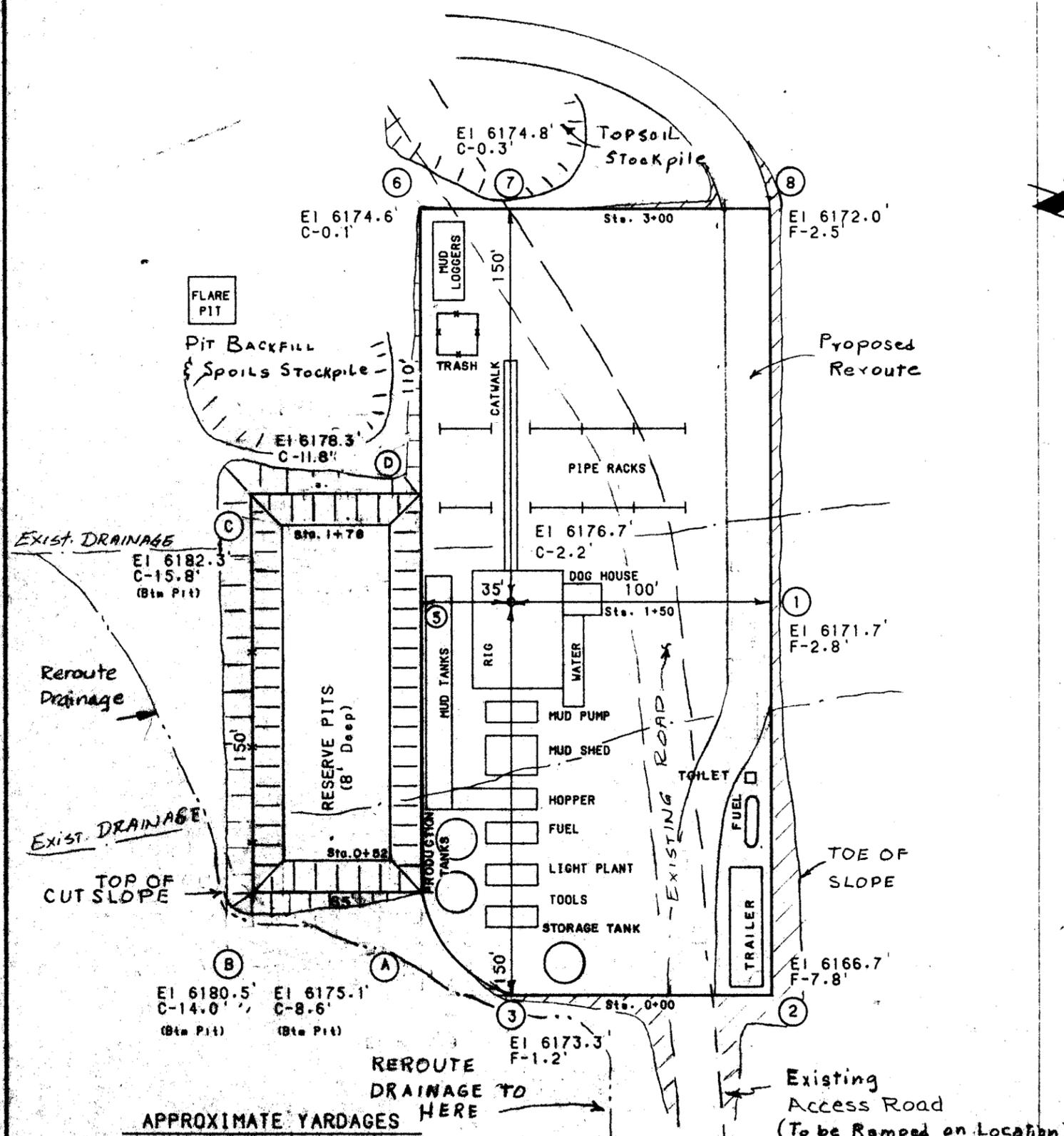


ACCUMULATOR SYSTEM

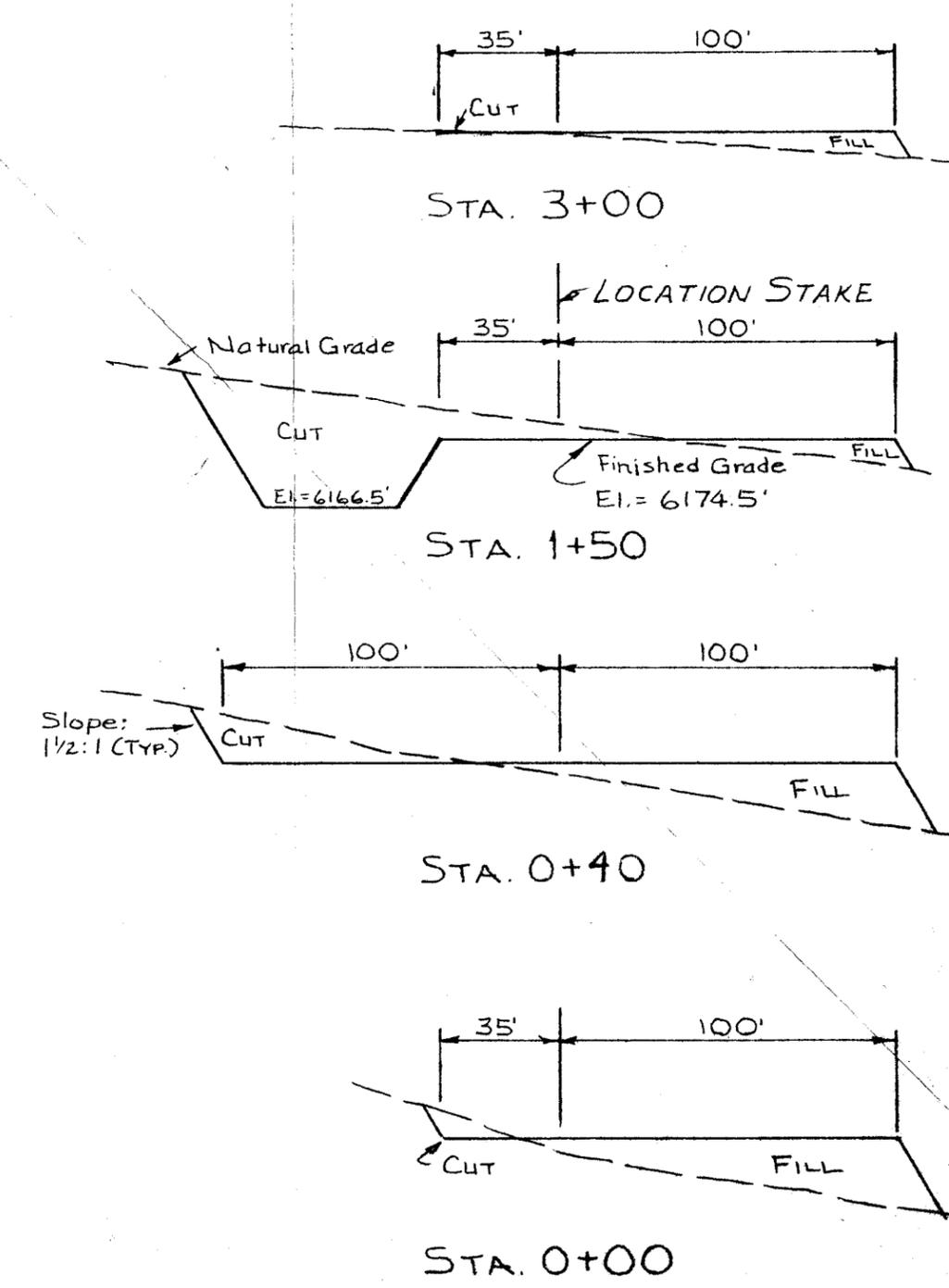
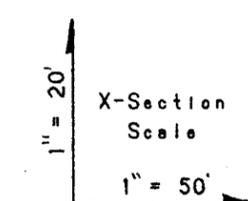


Flanged Connections Throughout
MANIFOLD SYSTEM

IRONWOOD EXPLORATION
LOCATION LAYOUT FOR
UTE TRIBAL #25-2
SECTION 25, T5S, R4W, U.S.B.&M.

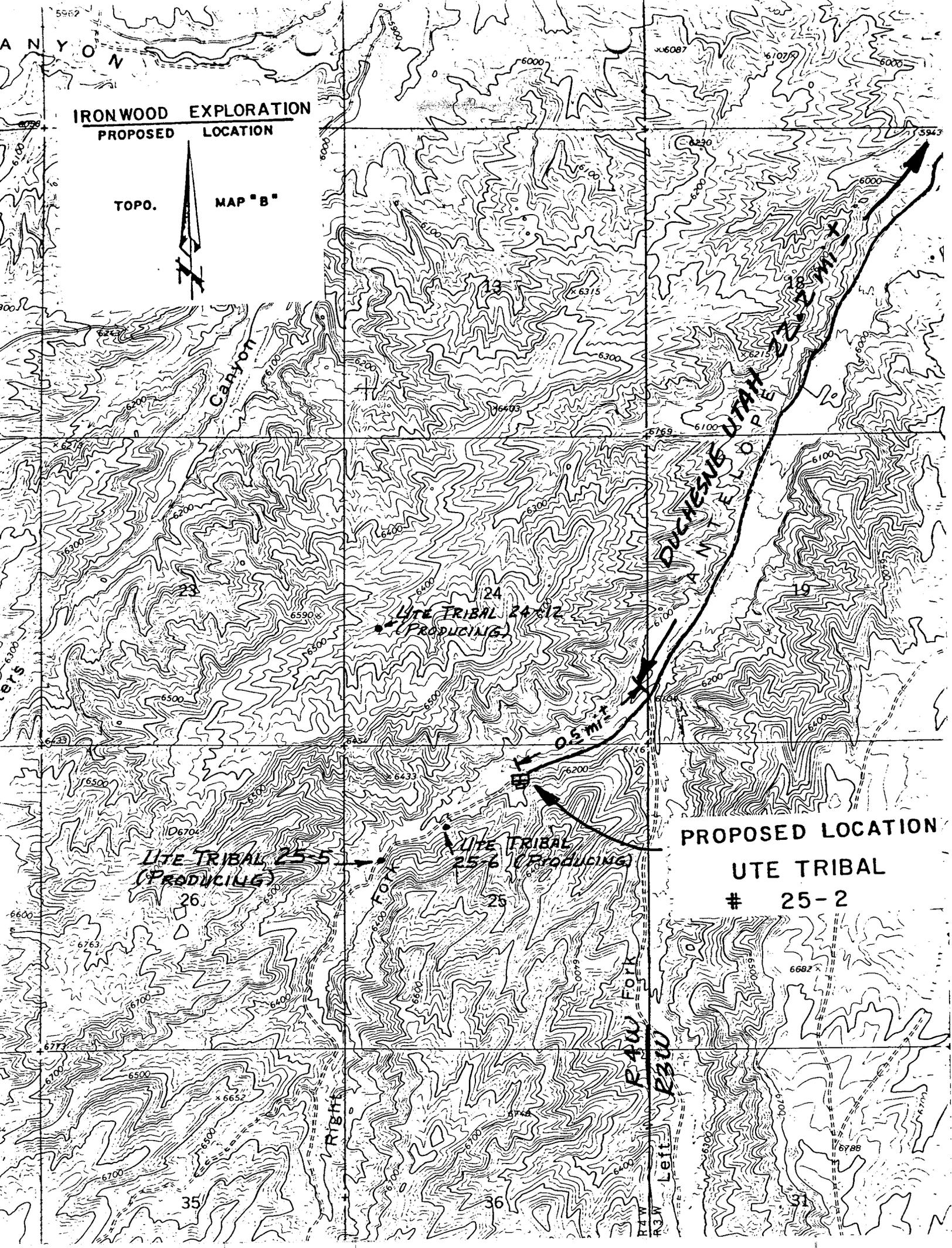


SCALE: 1" = 50'
 DATE: 7/06/88
 REV. 7/7/88



APPROXIMATE YARDAGES HERE

CUT		EXCESS MATERIAL AFTER	
(8") Topsoil Stripping	= 930 Cu. Yds.	20% COMPACTION	= 2.073 Cu. Yds.
Pit Volume (Below Grade)	= 2.167 Cu. Yds.	Topsoil & Pit Backfill	= 2.014 Cu. Yds.
Remaining Location	= 2.414 Cu. Yds.	(1/2 Pit Vol.)	
TOTAL CUT	= 5.511 CU. YDS	EXCESS UNBALANCE	= 59 Cu. Yds.
FILL	= 2.750 CU. YDS	(After Rehabilitation)	



**IRONWOOD EXPLORATION
PROPOSED LOCATION**

TOPO. MAP "B"



CANYON

DUCHESNE UTAH STATE MOUNTAIN DEVELOPMENT

PROPOSED LOCATION

**UTE TRIBAL
25-2**

LITE TRIBAL 24-12 (PRODUCING)

LITE TRIBAL 25-5 (PRODUCING)

LITE TRIBAL 25-6 (PRODUCING)

0.5 mi

R4W Fork

R4W Fork

R3W Left

35

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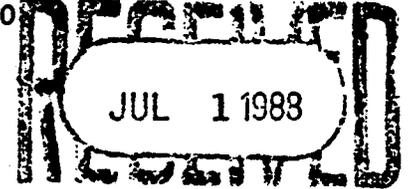
ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P.O. Box 853 Bountiful, Utah 84010

Tel: (801) 292-7061, 292-9668

June 27, 1988

DEPT. OF THE INTERIOR



BUR. OF LAND MANAGEMENT
VERNAL, UTAH

Subject: CULTURAL RESOURCE EVALUATION OF PROPOSED
UTE TRIBAL UNIT NO. 25-2 IN THE ANTELOPE
CANYON LOCALITY OF DUCHESNE COUNTY, UTAH

Project: Ironwood Exploration - 1988 Drilling Project

Project No.: IE-88-1

Permit No.: Dept. of Interior -- 54937
Utah State Project No. 88-AF-2741

To: Ironwood Exploration, Attention: Vernon J. Main,
210 Oil & Gas Bldg., New Orleans, Louisiana 70112

Mr. Roland McCook, Bureau of Indian Affairs,
P.O. Box 190, Fort Duchesne, Utah 84026

Mr. Darren Cuch, Ute Indian Tribe, Energy &
Minerals Dept., P.O. Box 190, Fort Duchesne,
Utah 84026

Mr. Blaine Phillips, District Archaeologist,
Bureau of Land Management, 170 South 500 East,
Vernal, Utah 84078

Info: Antiquities Section, Division of State History,
300 Rio Grande, Salt Lake City, Utah 84101

GENERAL INFORMATION:

On June 20, 1988, V. Garth Norman of AERC conducted a cultural resource evaluation of a proposed well location for Ironwood Exploration Company. This location is situated in the Antelope Canyon locality of Duchesne County, Utah, and is located in the NE 1/4 of Section 25, Township 5 South, Range 4 West, Uinta Base & Meridian (see attached map). The location is adjacent to the existing road, therefore no access route into the well location was examined.

This well location is situated on Ute Tribal Lands. Mr. Manuel Mayore of the Ute Tribe energy and Minerals Department accompanied the evaluation.

The project area is at the 6100 foot elevation. This well is situated in the bottom of a narrow canyon. Drainage in the area is to the north into Antelope Canyon creek. The primary vegetation communities in the project area consist of grasslands, greasewood, and sagebrush in the canyon bottom, and juniper woodlands along terrace crests and on the narrow ridges.

FILE SEARCH:

A records search was conducted at the Antiquities Section of the Utah State Division of History in Salt Lake City on June 27, 1988. No known National Register properties are situated in the project area, nor will the construction and operation of the proposed well locations adversely affect any known cultural resources.

RESEARCH METHODS:

To conduct the current evaluation, the archaeologist walked a series of 10 to 15 meter wide transects through the staked well location.

RESULTS:

No cultural resource activity sites or artifacts of any historic or prehistoric period were recorded during the evaluation of this proposed well location. No artifacts were collected from the vicinity by the archeologist.

CONCLUSION AND RECOMMENDATIONS:

AERC recommends that a cultural resource clearance be granted to Ironwood Exploration Company relative to this project based upon adherence to the following stipulations:

1. All vehicular traffic, personnel movement, and construction should be confined to the locations examined as referenced in this report, and to the existing roadways and/or evaluated access routes;
2. all personnel should refrain from collecting artifacts and from disturbing any cultural resources in the area; and
3. the authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the construction area.



F. Richard Hauck, Ph.D.
President and Principal
Investigator



Salt Lake City



T. 5 South
R. 4 West

Meridian: Uintah B. & M.

Quad:

Project: IE-88-1
Series: Uinta Basin
Date: 6-27-88

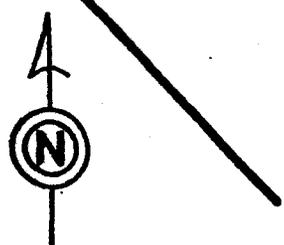
Cultural Resource Survey
of Ute Tribal No. 25-2
Location in the Antelope
Canyon Locality of
Duchesne County, Utah

Duchesne SE,
Utah
7.5 minute-USGS



Legend:

Well Location



2.64" = 1 mile

Scale

APPLICATION FOR TEMPORARY CHANGE OF WATER

STATE OF UTAH

Rec. by _____
 Fee Paid \$ _____
 Receipt # _____
 Microfilmed _____
 Roll # _____

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

TEMPORARY CHANGE APPLICATION NO. 188-43-9

Proposed changes: point of diversion [X], place of use [X], nature of use [X].

1. **NAME:** Alton Moon
 c/o Ironwood Exploration, Inc.
ADDRESS: P.O. Box 1656 Roosevelt, UT 84066

2. **FILING DATE:** July 7, 1988

3. **RIGHT EVIDENCED BY:** Application A994a

HERETOFORE referenced from Water Right: 43-1689

4. **FLOW:** 2.29 cfs

5. **SOURCE:** Antelope Creek

6. **COUNTY:** Duchesne

7. **POINT(S) OF DIVERSION:**

(1) S 374 ft. W 2105 ft. from E½ corner, Section 29, T4S, R3W, USBM

8. **NATURE OF USE:**

IRRIGATION: Total: 129.20 acres

PERIOD OF USE: April 1 to September 30

9. **PLACE OF USE:**

Sec 20, T4S, R3W, USBM
 Sec 29, T4S, R3W, USBM
 Sec 31, T4S, R3W, USBM
 Sec 32, T4S, R3W, USBM

NORTH-EAST ¼	NORTH-WEST ¼	SOUTH-WEST ¼	SOUTH-EAST ¼
NE NW SW SE			
: : : :	: : : :	: : : :	: : : X
X: X: X: :	: : : X	: : : :	: : : :
X: X: X: X	: : : :	: : : :	: : : :
: : : :	: X: : :	: : : :	: : : :

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

10. **FLOW:** 4.0 acre-feet

REMAINING WATER: Same as HERETOFORE

Continued on Next Page

September 22, 1983

TO WHOM IT MAY CONCERN:

I have made an agreement with Ironwood Exploration to sell them water for their wells in sections 12, 13, 23, 24, and 25 in Duchesne County.

Alton Moon

Alton Moon

July 6, 1988

This agreement is good for the year 1988

Alton Moon



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 6, 1988

Mr. Richard M. Markey
Ironwood Exploration, Inc.
P. O. Box 1656
Roosevelt, Utah 84066

Dear Mr. Markey:

Re: Exception Location Request

The Division of Oil, Gas & Mining has received your Application for Permit to Drill the Ute Tribal 25-2 well located in Section 25, Township 5 South, Range 4 West, Duchesne County, Utah. In response to your request for an exception to the well location requirements of Rule R615-3-2 of the Oil & Gas Conservation General Rules, the Division grants approval for such an exception with the understanding that Ironwood Exploration owns or controls all offset mineral interest within a 460' radius of the proposed well.

Please note that this does not constitute approval to drill the referenced well. After appropriate staff review, you will receive notification of APD approval by separate mailing.

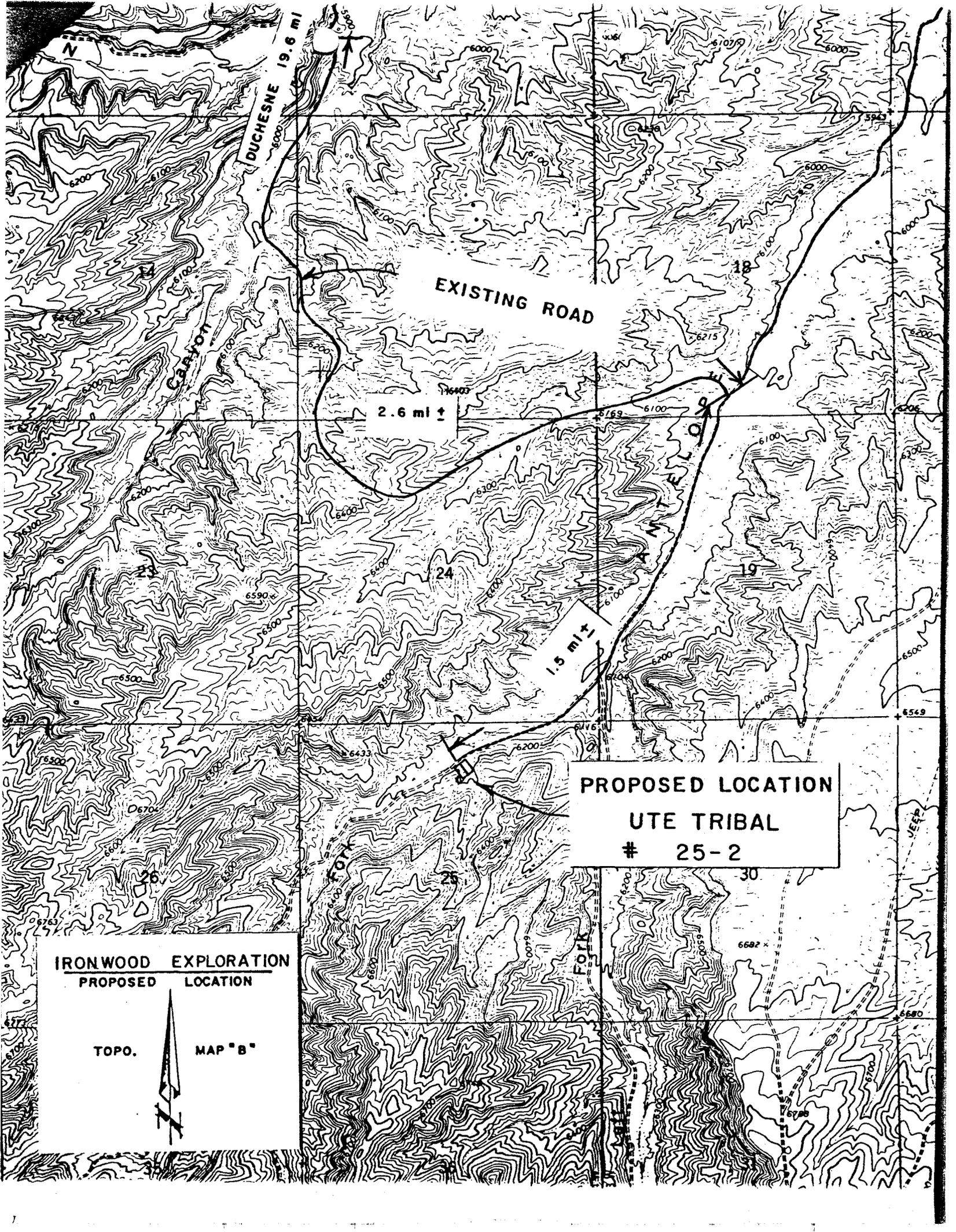
Sincerely,

A handwritten signature in black ink that reads "John R. Baza". The signature is written in a cursive style and is positioned above the typed name and title.

John R. Baza
Petroleum Engineer

lcr/JRB

cc: BLM-Vernal
D. R. Nielson
R. J. Firth
Well File*



DUCHESNE 19.6 mi

EXISTING ROAD

2.6 mi

1.5 mi

PROPOSED LOCATION
UTE TRIBAL
25-2

IRONWOOD EXPLORATION
PROPOSED LOCATION

TOPO. MAP "B"



CANYON

FORK

FORK

JEEP

N

24

19

26

25

30

6200

6100

6000

6500

6590

6500

6770

6700

6000

6100

6200

6400

6500

6633

6800

6900

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6215

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6700

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6000

6000

6000

6500

6569

6680

6700

6000

6000

6000

6000

6000

6500

6569

6680

6700

OPERATOR Fronwood Exploration Inc. DATE 7-6-88

WELL NAME Ute Tribal 25-2

SEC NWNE 25 T 5S R 4W COUNTY Duchesne

43-013-31213
API NUMBER

Indian
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well within 920'
need water permit as per water rights 7-6-88 (88-43-9) Alton moon
Exception location requested on APD
- Surface use plan shows wrong well reference.
7-11-88 13 Point Plan received & water permit.

APPROVAL LETTER:

SPACING: R615-2-3 _____ UNIT

R615-3-2

_____ CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

1- Water Permit

**CONFIDENTIAL
PERIOD
EXPIRED
ON 11-29-89**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
 IRONWOOD EXPLORATION, INC.

3. ADDRESS OF OPERATOR
 P.O. BOX 1656, ROOSEVELT, UTAH 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface
 2269' FEL, 661' FNL NW NE SEC. 25, UOBL, GAS & MINING
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 MILES SOUTH OF BRIDGELAND, UTAH

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
 640'

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
 6000'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6177' G.R.

22. APPROX. DATE WORK WILL START*
 JULY 15, 1988

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
10 3/4"	8 5/8"	24#	300'
7 7/8"	5 1/2"	17#	6000'

T.D. TO BE 6000' IN THE GREEN RIVER FORMATION

ATTACHED: A.P.D.
 13 POINT SURFACE USE PLAN
 8 POINT COMPLIANCE PROGRAM
 B.O.P. DIAGRAM
 PLAT OF LOCATION
 CUT AND FILL SHEET
 TOPOGRAPHIC MAP

QUANTITY OF CEMENT	
DRN	RJF
JRB	GLH
DTS	SLS
MICROFILM	
2 - FILE	

Ironwood is aware that we are outside the regular state spacing. We are hereby requesting an exception location due to topographic reasons. Ironwood has a radius of 460' around the well bore.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Richard M. Markey TITLE AGENT FOR IRONWOOD DATE 7/8/88

(This space for Federal or State office use)

PERMIT NO. 43-013-31213 APPROVAL DATE _____

APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE 7-14-88

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DTD OGM

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company Ironwood Exploration, Inc. Well No. 25-2
Location NW/NE Sec. 25, T.5S., R.4W. Lease No. 14-20-H62-3440

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

2. Pressure Control Equipment

Pipe rams and blind rams will be pressure tested to a minimum pressure of 2000 psi before drilling out from the surface casing. BOPE (both ram-type and annular-type) will be tested for a minimum of 10 minutes.

All BOPE and testing procedures will be consistent with API RP 53. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The cement top for the production casing must be at least 200 ft. above the top of the Mahogany oil shale zone. Preliminary study indicates this top to be at + 2440 ft. A cement bond log (CBL) will be run to determine the top of cement.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Notifications of Operations

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the authorized officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

6. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

APD approval is valid for a period of one (1) year from the signature date. An additional one (1) year approval period may be granted if requested prior to the expiration of the original approval period.

In the event after-hour approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka Petroleum Engineer	(801) 781-1190
Ed Forsman Petroleum Engineer	(801) 789-7077
Craig M. Hansen Assistant District Manager for Minerals	(801) 247-2318

Revised October 1, 1985

Date NOS Received 6/27/88

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator Ironwood Exploration
Well Name & Number Ute Tribal No. 25-2
Lease Number 14-20-H62-3440
Location NW ¼ NE ¼ Sec. 25 T. 5S. R. 4W.
Surface Ownership Ute Tribe

B. THIRTEEN POINT SURFACE USE PROGRAM:

1. Well Site Layout

No diversion ditch will be constructed at point 2 of the location.

2. Additional Information

All personnel should refrain from collecting artifacts or from disturbing any cultural resources in the area.

All firearms and weapons of any type will be prohibited from all personnel entering upon any Tribal trust lands, during the construction, drilling, and production phases.

Spread topsoil over backfilled reserve pits and over that portion of location no longer needed for production.

memorandum

DATE: July 12, 1988

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Ironwood Exploration - Well 25-2, NW/4NE/4 of Section 25,
Township 5 South, Range 4 West U.S.M.; Lease No. 14-20-H62-3440

TO: Bureau of Land Management, Vernal District Office
Attention: Mr. David E. Little, District Manager

We concur with approval of the Application for Permit to Drill subject well.

Based on available information on July 12, 1988, we have cleared the proposed location in the following areas of environmental impact.

YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Listed threatened or endangered species.
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Critical wildlife habitat.
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Archaeological or cultural resources.
YES <input type="checkbox"/>	NO <input type="checkbox"/>	Air quality aspects (to be used only if Project is in or adjacent to a Class I area of attainment)
YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Other (if necessary)

REMARKS: The BIA has concurred with the Tribal stipulations as listed below to be added to the APD requirements:

1. All personnel, vehicular movement and construction should be confined to the area surveyed and to the pre-existing and maintained roadway; and
2. All personnel should refrain from collecting artifacts or from disturbing any cultural resources in the area; and
3. All firearms and weapons of any type will be prohibited from all personnel entering upon any Tribal trust lands, during the construction, drilling and production phases..

The necessary surface protection and reclamation requirements are as per approved APD.



RECLAMATION STIPULATIONS: Reserve Pits & Portions of Locations
Not Needed for Production

COMPANY: IRONWOOD EXPLORATION

WELL NO. & LOCATION: 25-2; NW/NE SEC 25, T5S, R4W

GENERAL

1. ALL FLUIDS IN RESERVE PIT MUST BE REMOVED AND TRANSPORTED TO AN ACCEPTABLE DISPOSAL FACILITY.
2. NATURAL SURFACE DRAINAGES WHICH CROSS AREAS OF RECLAMATION WILL RE-ROUTED TO MINIMIZE EROSION.
3. PLANT SPECIES NATIVE TO THE LOCATION WILL BE USED FOR RESEEDING UNLESS OTHERWISE STIPULATED BY THE BUREAU OF INDIAN AFFAIRS.
4. IF LIVESTOCK UTILIZE THE AREA SURROUNDING THE LOCATION A 4-STRAND BARBED WIRE FENCE WILL BE ERECTED AROUND THE SITE.

SPECIAL

1. TIME OF SEEDING: 15 SEPT. TO BEFORE GROUND FREEZES 1988
2. METHOD OF SEEDING: DRILL OR BROADCAST (2 TIMES SEEDING RATE AND DRAG TO COVER)
3. BACKFILL RESERVE PITS WITH SAME SOIL EXCAVATED TO CREATE PITS.
4. REMOVE ALL DEBRIS AND HARDWARE NOT REQUIRED FOR PRODUCTION.
5. RIP COMPACTED SOIL SURFACE ON THAT PORTION OF LOCATION NO LONGER NEEDED FOR PRODUCTION.
6. SPREAD TOPSOIL OVER BACKFILLED RESERVE PITS AND OVER THAT PORTION OF LOCATION NO LONGER NEEDED FOR PRODUCTION.
7. IGNORE "GENERAL STIPULATION #4" ABOVE.

PLANT SPECIES

RATE(PLS LB/AC)

INDIAN RICEGRASS (ORYZOPSIS HYMENOIDES var. PALOMA)	3 LB
GALLETA (HILARIA JAMESII)	2 "
SQUIRRELTAIL (SITANION HYSTRIX)	3 "
SHADSCALE (ATRIPLEX CONFERTIFOLIA)	3 "

DATE OUT
7 JULY 1988

BLM
X

COMPANY
X



Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

July 8, 1988

Ironwood Exploration, Inc.
P. O. Box 1656
Roosevelt, Utah 84066

Gentlemen:

Re: Ute Tribal 25-2 - NW NE Sec. 25, T. 5S, R. 4W - Duchesne County, Utah
2269' FEL, 0661' FNL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-3, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form OGC-8-X.
4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-22, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.

Page 2
Ironwood Exploration, Inc.
Ute Tribal 25-2
July 8, 1988

7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31213.

Best regards,



Dianne R. Nielson
Director

lr
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson
8159T

RECEIVED
OCT 04 1988

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

2

DIVISION OF WELLS, GAS & MINING
WELLS, GAS & MINING OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Ironwood Exploration

3. ADDRESS OF OPERATOR
535 Gravier Street Suite 600 New Orleans La. 70130

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2269' FEL 161' FNL
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-31213 DATE ISSUED 7-8-88

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H12-3440

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
25-2

10. FIELD AND POOL, OR WILDCAT
Antelope Canyon

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 25 T55 R4W

12. COUNTY OR PARISH
DeChaine

13. STATE
Utah

15. DATE SPUNDED 7/15/88 16. DATE T.D. REACHED 8-9-88 17. DATE COMPLETED (Ready to prod.) 8-27-88

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6177 GR 19. ELEV. CASINGHEAD 6177

20. TOTAL DEPTH, MD & TVD 5650 21. PLUG, BACK T.D., MD & TVD 5610 22. IF MULTIPLE COMPL., HOW MANY* _____

23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0 - 5650 CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5133 - 5159

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL - MSFL FDC - CNL Cement Bond log

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	300'	10 3/4	Cemented to Surface	
5 1/2"	15.5 x 17	5650	7 7/8	148 Skts line - 279 Skts Gypseal	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	5150	-

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

31. 5133 - 5159 4 shots per ft.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>5133-5159</u>	<u>120,000 # 20/40 Sand in Gelled KCl Water.</u>

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
<u>8-27-88</u>	<u>Pumping 1 1/2" Rod Pump</u>	<u>Producing</u>					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>8-29-88</u>	<u>72</u>	<u>None</u>	<u>→</u>	<u>275</u>	<u>130</u>	<u>0</u>	<u>473</u>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
<u>-</u>	<u>150</u>	<u>→</u>	<u>92</u>	<u>43</u>	<u>0</u>	<u>34</u>	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel excess vented TEST WITNESSED BY Ken Allen

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Ken Allen TITLE Agent DATE Sept 29 1988

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
ACTION FORM - FORM 6
OCT 04 1988

OPERATOR Ironwood Exploration
ADDRESS 535 Gravier Street
Suite 600
New Orleans La. 70130

OPERATOR CODE N9270
PHONE NO. (504) 525-5951

DIVISION OF OIL, GAS & MINING
OPERATION REPORT FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
(B) A	99999	09105	43-013-31213	Ute Tribal 25-2	NW/NE	25	55	4W	Duchesne	July 15-1988	
COMMENTS: New Well Indian-Lease Proposed Zone - Green River Not in a Unit (2 other wells in sec. 25, operator Ironwood, Indian leases, Field-Brundage Canyon field Brundage Canyon and producing from ARPU formation, assign to existing entity 09105 on 10-5-88. JCR											
COMMENTS:											
COMMENTS:											
COMMENTS:											
COMMENTS:											

- ACTION CODES: A - ESTABLISH NEW ENTITY FOR NEW WELL (SINGLE WELL ONLY)
B - ADD NEW WELL TO EXISTING ENTITY (GROUP OR UNIT WELL)
C - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO ANOTHER EXISTING ENTITY
D - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO A NEW ENTITY
E - OTHER (EXPLAIN IN COMMENTS SECTION)

(SEE INSTRUCTIONS ON BACK OF FORM)

(Letter sent to Vernon Main, Jr. on 9-15-88) JCR

SIGNATURE

TITLE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3440	
2. NAME OF OPERATOR IRONWOOD Exploration, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribal	
3. ADDRESS OF OPERATOR P.O. Box 1656 Roosevelt, Utah 84066		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2269' FEL, 661' FNL		8. FARM OR LEASE NAME	
14. PERMIT NO. 43-013-31213		9. WELL NO. 25-2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) - 6177' G.R.		10. FIELD AND POOL, OR WILDCAT Antelope Canyon	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 25, T5S, R4W, USB&M	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

RECEIVED
AUG 29 1989

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>Emergency Pit</u>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Application is hereby made to maintain an unlined pit on the subject location for emergency use. The pit will be fenced and kept free of trash.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
MICROFILM	
3 - FILE	

CONFIDENTIAL

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 9-15-89

By: For record only

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Agent DATE August 28, 1989

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Federal Approval of this
Action is Necessary

*See Instructions on Reverse Side

GAVILAN PETROLEUM, INC.

3030 South Main, Suite 500
Salt Lake City, UT 84115
(801) 466-8960

August 4, 1992

Utah Natural Resource
Oil, Gas, & Mining
55 West North Temple
3 Triad Center, Suite 350
Salt Lake City UT 84180-1203

Attn: Lisha Romero

RE: Ute Tribal 12-11, API # 43-013-30854, Entity 09103

Sec 12 TSS R4U

Dear Lisha:

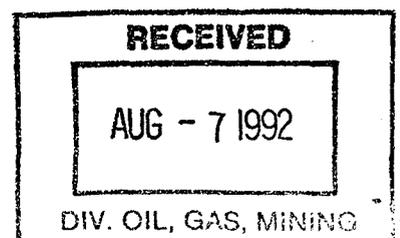
Per our conversation today, Gavilan Petroleum, Inc. has taken over operations of wells formerly owned by Ironwood Exploration, Inc. Information provided to me by Vernon Main (Ironwood Exploration) indicates that the above referenced well was cancelled by the Bureau of Land Management/Ute Tribe, effective January 31, 1992.

So far as I know the well is shut in, although I have no incoming documentation to support that. I will continue to report the well as shut in on the Monthly Oil and Gas Production Report until such time as the Bureau of Land Management acknowledges that the well has been taken over by the Tribe.

Sincerely,



Bob Jewett



Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPER FILE
ADDRESS CHANGE

1. Date of Phone Call: 8-4-92 Time: 9:30

2. DOGM Employee (name) L. ROMERO ^{jr} (Initiated Call
Talked to:

Name BOB JEWITT (Initiated Call - Phone No. (801) 466-8960
of (Company/Organization) GAVILAN PETROLEUM INC (N2275)

3. Topic of Conversation: IRONWOOD EXPLORATION INC. (N9270)

4. Highlights of Conversation: _____

GAVILAN PETRO. IS IN THE PROCESS OF PURCHASING WELLS FROM IRONWOOD EXPLOR.

THEY HAVE PURCHASED 2 OF THE 5 WELLS CURRENTLY LISTED ON IRONWOOD'S TURNAROUND

REPORT. HOWEVER, A FORMAL OPERATOR CHANGE HAS NOT OCCURED. MR JEWITT CLAIMS

THAT IRONWOOD IS PLANNING TO FILE BANKRUPTCY AND HAS AGREED TO ALLOW GAVILAN TO

FILE PRODUCTION & DISPOSITION REPORTS TO DOGM UNTIL ALL SALES & OPERATOR CHANGE

OCCURS. MR JEWITT REQUESTED THAT DOGM SEND REPORTS TO THEIR ADDRESS; AND

UNDERSTANDS THAT WE WILL NOT BE CHANGING OPERATORSHIP FROM IRONWOOD UNTIL THE

BIA/BLM APPROVES SUCH CHANGE.

*GAVILAN HAS BEEN REPORTING PROD & DISP SINCE MARCH 1992 PER VLC.

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
DESIG. OF AGENT

1. Date of Phone Call: 8-24-92 Time: 10:12

2. DOGM Employee (name) L. ROMERO (Initiated Call ~~XXX~~)
Talked to: or 488-4848
Name VERNON MAIN JR (Initiated Call) - Phone No. (504) 244-1490
of (Company/Organization) N9270-IRONWOOD EXPLORATION INC.

3. Topic of Conversation: DESIG. OF AGENT TO GAVILAN PETROLEUM INC.

4. Highlights of Conversation: _____

***MSG LEFT ON ANSWERING MACHINE**

***920827/10:30**

MR. MAIN CONFIRMED THAT GAVILAN PETROLEUM IS IN THE PROCESS OF OBTAINING APPROVAL FROM THE BIA TO OPERATE INDIAN LEASE WELLS CURRENTLY UNDER IRONWOOD EXPLOR. NO FORMAL APPROVALS HAVE BEEN OBTAINED AS OF YET. HE REQUESTED THAT DOGM SEND MONTHLY PROD & DISP REPORTS TO GAVILAN AT THEIR ADDRESS, AND UNDERSTANDS THAT IRONWOOD EXPLOR IS STILL THE OPERATOR "UNTIL APPROVAL FROM BIA HAS BEEN GRANTED". HE WILL SUBMIT SUNDRIES/APPROVALS AS SOON AS HE RECEIVES THEM. HE ALSO INDICATED THAT GAVILAN IS TRYING TO OBTAIN BOND COVERAGE FOR THE 12-5/43-013-30885 WELL LOCATED ON "FEE" LAND, AND THE 25-6/43-013-31202 WIW WELL. HE WILL KEEP US INFORMED.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LCK / GLL	✓
2-DTS / ST-TCM	✓
3-VLC	✓
4-RJF	✓
5-RWM	✓
6-ADA	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-4-92)

TO (new operator)	<u>IRONWOOD EXPLORATION INC</u>	FROM (former operator)	<u>IRONWOOD EXPLORATION INC.</u>
(address)	<u>C/O GAVILAN PETROLEUM INC</u>	(address)	<u>535 GRAVIER ST</u>
	<u>3030 S MAIN STE 500</u>		<u>NEW ORLEANS LA 70130</u>
	<u>SALT LAKE CITY UT 84115</u>		<u>VERNON MAIN JR</u>
	phone (<u>801</u>) <u>466-8960</u>		phone (<u>504</u>) <u>568-1249</u>
	account no. <u>N 9270(A)</u>		account no. <u>N 9270</u>

Well(s) (attach additional page if needed):

Name: <u>IRONWOOD-GULF FOY 12-5</u>	API: <u>43-013-30885</u>	Entity: <u>9101</u>	Sec <u>12</u>	Twp <u>5S</u>	Rng <u>4W</u>	Lease Type: <u>FEE</u>
Name: <u>UTE TRIBAL 23-3/GRRV</u>	API: <u>43-013-30886</u>	Entity: <u>9102</u>	Sec <u>23</u>	Twp <u>5S</u>	Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 12-11/GRRV</u>	API: <u>43-013-30854</u>	Entity: <u>9103</u>	Sec <u>12</u>	Twp <u>5S</u>	Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-5/GRRV</u>	API: <u>43-013-30944</u>	Entity: <u>9105</u>	Sec <u>25</u>	Twp <u>5S</u>	Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-2/GRRV</u>	API: <u>43-013-31213</u>	Entity: <u>9105</u>	Sec <u>25</u>	Twp <u>5S</u>	Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>*UTE TRIBAL 25-6/GRRV</u>	API: <u>43-013-31202</u>	Entity: <u>9105</u>	Sec <u>25</u>	Twp <u>5S</u>	Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>*WIW</u>	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Phone doc. 8-27-92)*
- JCF 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 8-7-92) (Phone doc. 8-4-92)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- JCF 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- JCF 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-27-92)*
- JCF 6. Cardex file has been updated for each well listed above. *(8-27-92)*
- JCF 7. Well file labels have been updated for each well listed above. *(8-27-92)*
- JCF 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(8-27-92)*
- JCF 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) *(Designation of Agent - Not an operator change)*

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- See 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *Lease not sold or transferred* DTS
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- See ^{RWM} 1. All attachments to this form have been microfilmed. Date: Sept 17 1992

FILING

- See 1. Copies of all attachments to this form have been filed in each well file.
- See 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

920807 BIA/Bm Not approved as of yet. Operator still Ironwood Explor. Inc.

GAVILAN PETROLEUM, INC.

3030 South Main, Suite 500
Salt Lake City, UT 84115
(801) 466-8960

December 15, 1992

Utah Natural Resource
Oil, Gas, & Mining
55 West North Temple
3 Triad Center, Suite 350
Salt Lake City UT 84180-1203

Attn: Lisha Romero

RE: Production Reporting, Ironwood Exploration, Inc. Wells

Per our conversation yesterday, let this letter serve as notice that Gavilan Petroleum, Inc. will no longer be providing monthly reports of production on behalf of Ironwood Exploration, Inc. Gavilan Petroleum, Inc. provided reports through the production month of September, 1992, and it will be the responsibility of Ironwood Exploration, Inc. to report from October, 1992, forward.

If you should need anything further from me please let me know.

Sincerely,


Bob Jewett

RECEIVED

DEC 16 1992

DIVISION OF
OIL GAS & MINING

Routing:

1- LCM / GIL	<input checked="" type="checkbox"/>
2- DES/37-LGR	<input checked="" type="checkbox"/>
3- VLC	<input checked="" type="checkbox"/>
4- RJF	<input checked="" type="checkbox"/>
5- RWM	<input checked="" type="checkbox"/>
6- ADA	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Change of Operator (well sold) **XXX** Designation of Agent / *CANCELLED*
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-01-92)

TO (new operator)	<u>IRONWOOD EXPLORATION INC</u>	FROM (former operator)	<u>IRONWOOD EXPLORATION INC</u>
(address)	<u>535 GRAVIER ST</u>	(address)	<u>C/O GAVILAN PETROLEUM INC</u>
	<u>NEW ORLEANS, LA 70130</u>		<u>3030 S MAIN STE 500</u>
	<u>VERNON MAIN JR</u>		<u>SALT LAKE CITY, UT 84115</u>
phone (504)	<u>568-1249</u>	phone (801)	<u>466-8960</u>
account no.	<u>N 9270</u>	account no.	<u>N 9270(A)</u>

Well(s) (attach additional page if needed):

Name: <u>IRONWOOD-GULF FOY 12-5</u>	API: <u>43-013-30885</u>	Entity: <u>9101</u>	Sec <u>12</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>FEE</u>
Name: <u>UTE TRIBAL 23-3/GRRV</u>	API: <u>43-013-30886</u>	Entity: <u>9102</u>	Sec <u>23</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 12-11/GRRV</u>	API: <u>43-013-30854</u>	Entity: <u>9103</u>	Sec <u>12</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-5/GRRV</u>	API: <u>43-013-30944</u>	Entity: <u>9105</u>	Sec <u>25</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-2/GRRV</u>	API: <u>43-013-31213</u>	Entity: <u>9105</u>	Sec <u>25</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>*UTE TRIBAL 25-6/GRRV</u>	API: <u>43-013-31202</u>	Entity: <u>9105</u>	Sec <u>25</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>*WIW</u>	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- LC 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 12-16-92)*
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- LC 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(12-21-92) * Deleted alternate address for Ironwood from screen # 53.*
- LC 6. Cardex file has been updated for each well listed above. *(12-21-92)*
- LC 7. Well file labels have been updated for each well listed above. *(12-21-92)*
- LC 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(12-21-92)*
- LC 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) * Not an operator change / Agent only!

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

RECORDING

1. All attachments to this form have been microfilmed. Date: Jan 4 1993.

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

921221 Gavilan Petroleum Inc. no longer acting as Agent for Ironwood Explor. Inc.
(Operator has remained Ironwood Explor. Inc.)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
16 1994
DIV OF OIL, GAS & MINING

5. Lease Designation and Serial Number: 14-20-H62-3440
6. If Indian, Alottee or Tribe Name: UTE TRIBAL
7. Unit Agreement Name:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number: UTE #25-2

2. Name of Operator: IRUNWOOD EXPLORATION

9. API Well Number: 43-013-31213

3. Address and Telephone Number: 210 OIL & GAS Bldg. NEW ORLEANS, LA 70112 504-244-1490

10. Field and Pool, or Wildcat: ANTILOPE CANYON

4. Location of Well
Footages:
OO, Sec., T., R., M.: SEC 25 T5S R4W

County: DUCHERNE
State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other CHANGE OPERATOR
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start 10-1-94

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PLEASE BE ADVISED THAT MISSION OIL CORPORATION
410 17TH ST. #1170
DENVER, COLORADO 80202
(303) 595-8664

WILL ASSUME OPERATIONS AS OF 10-1-94

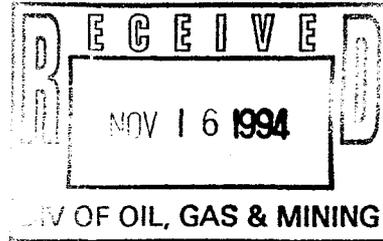
13. Name & Signature: Philip S. Herderson Title: GEN. MGR Date: 11-14-94

(This space for State use only)

M I S S I O N O I L C O R P O R A T I O N

410 17TH STREET #1170 DENVER, COLORADO 80202

(303) 595-8664 FAX 595-8656



November 14, 1994

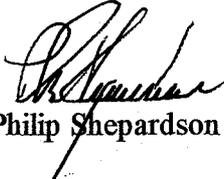
Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center #350
Salt Lake City, Utah 84180-1203

RE: Ute #25-2, #25-5, #25-6
Duchesne County, Utah

Gentlemen:

Enclosed are Sundry Notices affecting referenced wells. Please advise if you need anything further. Thank you and

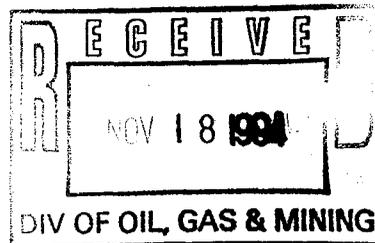
Best regards,


Philip Shepardson

M I S S I O N O I L C O R P O R A T I O N

410 17TH STREET #1170 DENVER, COLORADO 80202

(303) 595-8664 FAX 595-8656



November 16, 1994

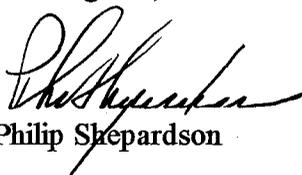
Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center #350
Salt Lake City, Utah 84180-1203

RE: Ute #25-2, #25-5, #25-6
Duchesne County, Utah

Gentlemen:

Enclosed are Sundry Notices affecting referenced wells signed by the previous operator. Please advise if you need anything further. Thank you and

Best regards,


Philip Shepardson

Form 3160-5
June 1990

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-H62-3440

6. If Indian, Allottee or Tribe Name
Ute Tribal

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Ute #25-2

2. Name of Operator

Ironwood Exploration Inc.

9. API Well No.

43-013-31213

3. Address and Telephone No.

210 Oil & Gas Bldg. New Orleans, La. 70112 (504) 244-1490

10. Field and Pool, or Exploratory Area

Antelope Canyon

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 25 T5S, R4W

11. County or Parish, State

Duchesne, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change of Operator
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

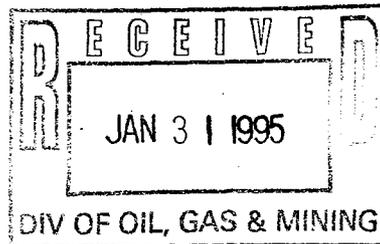
Change of Operator to:

Mission Oil Corporation
410 17th Street #1170
Denver, Colorado 80202

(303) 595-8664

RECEIVED
NOV 14 1994

Mission Oil Corporation is the new operator under the BIA lease and will operate under Bond # 9009272



VERNAL DIST.
ENG. WPD 1/19/95
GEOL. _____
R.S. _____
PET. _____
A.M. _____

I hereby certify that the foregoing is true and correct. Mission Oil Corporation

Signed Denise M. Andrews, Atty in Fact

Title Denise M. Andrews

Date 10/1/94

(This space for Federal or State office use)

Approved by [Signature]
Conditions of approval, if any:

Title ASSISTANT DISTRICT MANAGER

Date JAN 19 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-H62-3440

6. If Indian, Alliance or Tribe Name
Ute Tribal

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Ute #25-2

Name of Operator
Ironwood Exploration Inc.

9. API Well No.
43-013-31213

Address and Telephone No.
210 Oil & Gas Bldg. New Orleans, La. 70112 (504) 244-1490

10. Field and Pool, or Exploratory Area
Antelope Canyon

Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 25 T5S, R4W

11. County or Parish, State
Duchesne, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other _____

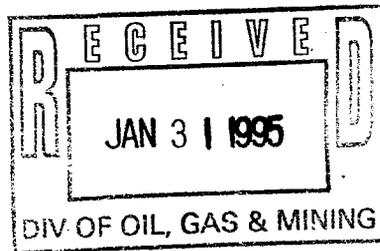
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on W Completion or Recompletion Report and Log form)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of Operator to: Mission Oil Corporation
410 17th Street #1170
Denver, Colorado 80202
(303) 595-8664

NOV 14 1994



VERNAL DIST.
ENG. WPB/1/95
GEOL. _____
E.S. _____
PET. _____
A.M. _____

I hereby certify that the foregoing is true and correct.

Signed Vernon M. [Signature] Title President

Date 10/1/94

(This space for Federal or State official use)

Approved by [Signature] Title ASSISTANT DISTRICT

Date JAN 19 1995

Conditions of approval, if any:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- VLC / 10/2/94
2- LWP / 7-PL ✓
3- DTB / 8-SJ ✓
4- VLC / 9-FILE ✓
5- RJF ✓
6- LWP ✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-1-94)

TO (new operator)	MISSION OIL CORPORATION	FROM (former operator)	IRONWOOD EXPLORATION INC
(address)	410 17TH ST #1170	(address)	210 OIL & GAS BLDG
	DENVER CO 80202		NEW ORLEANS LA 70112
	PHILIP SHEPARDSON		VERNON MAIN JR
	phone (303) 595-8664		phone (504) 244-1490
	account no. N1120 (2-1-95)		account no. 9270

Well(s) (attach additional page if needed): ***WIW**

*Name: <u>UTE TRIBAL 25-2/GRRV</u>	*API: <u>43-013-31213</u>	Entity: <u>9105</u>	Sec <u>25</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-5/GRRV</u>	API: <u>43-013-30944</u>	Entity: <u>9105</u>	Sec <u>25</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-6/GRRV</u>	API: <u>43-013-31202</u>	Entity: <u>9105</u>	Sec <u>25</u> Twp <u>5S</u> Rng <u>4W</u>	Lease Type: <u>INDIAN</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 11-18-94)
- Yec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 11-16-94)
- Yec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #156589. (eff. 3/94)
- Yec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-1-95)
- Yec 6. Cardex file has been updated for each well listed above. 2-6-95
- Yec 7. Well file labels have been updated for each well listed above. 2-6-95
- Yec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (2-1-95)
- Yec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A/lee* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) ___. Today's date _____ 19___. If yes, division response was made by letter dated _____ 19__.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19___, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

1. All attachments to this form have been microfilmed. Date: February 10 1995.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

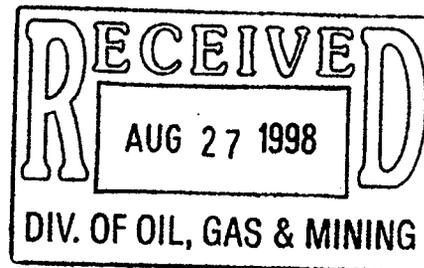
COMMENTS

950201 BLM/opr. 1-19-95.

SOUTHWESTERN PRODUCTION CORP.

August 25, 1998

Mr. Don Staley
State of Utah
Division of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT 84114-5801



RE: UTE TRIBAL WELLS (09105)

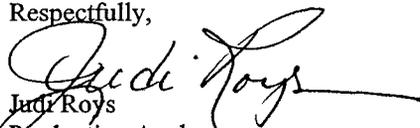
Dear Don,

Enclosed are the June Production and Disposition reports on the Mission Oil Corporation Template. Attached to the template is our "reporting format" for your approval.

Per our conversation of last week I am sending to your attention the Sundry Notices showing effective date of the Change of Operator from Mission Oil Corporation to Southwestern Production Corp. I have the information from the Dept. of Commerce and at this time we are applying for a Certificate of Authority.

Thank you for your assistance in this matter. Should you have any questions please call me at (303) 534-6500 or at the letterhead address.

Respectfully,


Judi Roys
Production Analyst

/jr
Enclosures

cc: Steve Chamberlain
Production Files

ORIG - CDW
~~CC - RDR~~
CC - GLH

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEEN form for such proposals.

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: 14 20 H62 3440
2. Name of Operator: Southwestern Production Corp.		6. If Indian, Allottee or Tribe Name: Ute Tribal
3. Address and Telephone Number: 1675 Larimer Street, Suite 720 Denver, Colorado 80202		7. Unit Agreement Name:
4. Location of Well Footages: 2269' fel, & 661 fnl QQ, Sec., T., R., M.: NWNE Section 25, T5S-R4W		8. Well Name and Number: Ute Tribal 25-2
		9. API Well Number: <u>31213</u> 43-013- 31231 -00
		10. Field and Pool, or Wildcat: Antelope Canyon
		County: Duchesne State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

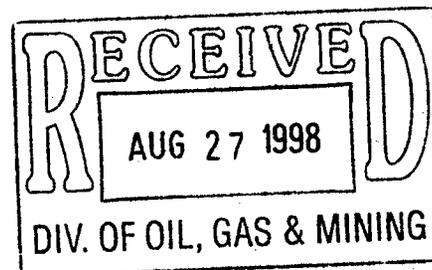
Date of work completion July 28, 1998

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective 7/28/98, Operation of this well will change from Mission Oil Corporation to Southwestern Production Corp.



13. Name & Signature: James W. Williams, Jr. Title: President Date: 08/25/98

(This space for State use only)

UNITED STATES GOVERNMENT
memorandum

DATE: JUL 30 1999

REPLY TO
ATTN OF:

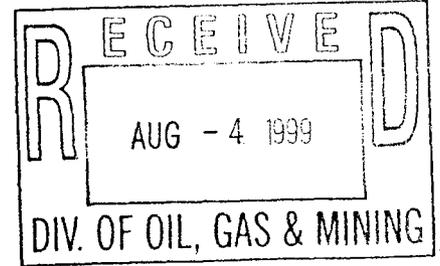
Superintendent, Uintah and Ouray Agency

SUBJECT:

Change of Operator

TO:

Bureau of Land Management, Vernal District Office
Attention: Benna Muth, Division of Minerals and Mining



We have received copies of Sundry Notices, dated February 8, 1999, informing this office of a change of operator for the following wells:

OPERATOR - FROM: Mission Oil Company
TO: Southwestern Production Corporation

Legal Description	Lease No.	Well No.	Location
Sec. 25-T5S-R4W	14-20-H62-3440	Ute Tribal 25-2	NWNE
		Ute Tribal 25-5	SWNW
		Ute Tribal 25-6	NWSE

This change of operator will be effective on July 30, 1999.

All operations will be covered under Coastal Oil & Gas Corporation Southwestern Production Corp./Southwestern Eagle, LLC Bond filed with this office, for those wells on trust property.

If you have any questions, please contact this office at (801) 722-4310.

cc: Jerry Kenczka, BLM/Vernal
Energy & Minerals, Ute Tribe
Ute Distribution Corporation, Roosevelt, UT
✓ Lisha Cordova, State of Utah
Theresa Thompson, BLM/State Office



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (801) 781-4400

Fax: (801) 781-4410

IN REPLY REFER TO:

3160

UT08300

August 23, 1999

Southwestern Production Corp.
1675 Larimer Street Suite 820
Denver CO 80202

43-013-31213

Re: Well No. Ute Tribal 25-2
NWNE, Sec. 25, T5S, R4W
Lease 14-20-H62-3440
Duchesne County, Utah

Dear Mr. Williams:

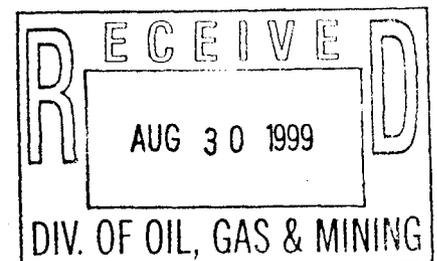
This correspondence is in regard to the Sundry Notice submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Southwestern Production Corp. is responsible for all operations performed on the referenced well. All liability will now fall under your BIA Nationwide Bond for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Minerals Resources

cc: BIA
Division Oil, Gas, & Mining
Mission Oil Company



OPERATOR CHANGE WORKSHEET

1-KDR ✓	6-KAS ✓
2- CSH	7-SJ
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
- Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 7-28-98

<p>TO: (new operator) <u>SOUTHWESTERN PRODUCTION CORP</u> FROM: (old operator) <u>MISSION OIL CORPORATION</u> (address) <u>1675 LARIMER ST STE 720</u> (address) <u>621 NORTH BRYAN AVE.</u> <u>DENVER CO 80202</u> <u>JUDI ROYS</u> Phone: <u>(303) 534-6500</u> Account no. <u>N5955 (9-14-98)</u></p>	<p><u>FORT COLLINS, CO 80521</u> Phone: <u>(970) 484-2906</u> Account no. <u>N1120</u></p>
---	--

WELL(S) attach additional page if needed:

Name: <u>UTE TRIBAL 25-2 (POW)</u>	API: <u>43-013-31213</u>	Entity: <u>9105</u>	S	<u>25</u>	T	<u>5S</u>	R	<u>4W</u>	Lease: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-5 (SOW)</u>	API: <u>43-013-30944</u>	Entity: <u>9105</u>	S	<u>25</u>	T	<u>5S</u>	R	<u>4W</u>	Lease: <u>INDIAN</u>
Name: <u>UTE TRIBAL 25-6 (SOW)</u>	API: <u>43-013-31202</u>	Entity: <u>9105</u>	S	<u>25</u>	T	<u>5S</u>	R	<u>4W</u>	Lease: <u>INDIAN</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- UDR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd BIA & BLM approval)*
- UDR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 8.27.98)*
- UDR 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) yes If yes, show company file number: #213384
- UDR 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(Rec'd 8.4.99) (Rec'd 8.30.99)*
- UDR 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(8.31.99)*
- UDR 6. **Cardex** file has been updated for each well listed above.
- UDR 7. Well **file labels** have been updated for each well listed above. **new filing system*
- UDR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(9.1.99)*
- UDR 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- UD 1. (r649-8-7) **Entity assignments have been reviewed** for all wells listed above. Were entity changes made? (yes/no) (no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- UD 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- I 2. A **copy of this form** has been placed in the new and former operator's bond files.
- I 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) _____, as of today's date _____ . If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- I 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 __, of their responsibility to notify all interest owners of this change.

FILMING

- UD 1. All attachments to this form have been **microfilmed**. Today's date: 9.22.99.

FILING

1. **Copies** of all attachments to this form have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

SOUTHWESTERN PRODUCTION CORP.

November 18, 2002

State of Utah
Division of Oil, Gas & Mining
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: Monthly Oil & Gas Disposition Report

To Whom It May Concern:

Enclosed are copies of our September 2002 Form 10 & 11. September 2002 was the last reporting month for Southwestern Production Corp. Ending inventories we transferred the new operator.

October 2002 Operations Reports will come from:

**Stripper Operator, Inc.
P.O. Box 295
Roosevelt, UT 84066
435-722-2992**

I apologize for the inconvenience this may cause you. If you should have any questions please call me at 303-534-6500.

Sincerely,

SOUTHWESTERN PRODUCTION CORP


Judy Roys
Operations

RECEIVED

NOV 20 2002

**DIVISION OF
OIL, GAS AND MINING**

MONTHLY OIL AND GAS PRODUCTION REPORT

COPY

Operator Name And Address

SOUTHWESTERN PRODUCTION CORP.

1675 LARIMER ST. #820

DENVER, CO 80202

Utah Account No: N5955

Report Period (Month/Year): SEP/2002

Amended Report [] (Highlight Changes)

Well Name API Number	Entity	Location	Prod. Zone	Well Status	Well Type	Days Oper	Produced Volume		
							Oil-Bbls	Gas-Mcf	Wtr-Bb
UTE TRIBAL #25-5 4301330944	09105	5S 4W 25	GRRV	P	OW	30	80	25	0
UTE TRIBAL #25-6 4301331202	09105	5S 4W 25	GRRV	S	OW	0	0	0	0
UTE TRIBAL #25-2 4301331213	09105	5S 4W 25	GRRV	P	OW	12	23	25	0
TOTAL							103	50	0

Comments: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 10-23-2002

Name & Signature: _____

Judi Boys
JUDI BOYS / PRODUCTION ANALYST

Phone: 303-534-6500

(01/99)

RECEIVED

NOV 20 2002

DIVISION OF
OIL, GAS AND MINING

TO: Jim
Thompson

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 5

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: Ute Tribal
LEASE NUMBER: 25-2, 25-5, 25-6

and hereby designates

NAME: Mountain Oil, Inc
ADDRESS: P.O. Box 1574, Roosevelt, UT 84066

as his (check one) agent / operator with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

25-2 4301331 213
25-6 4301331 202
25-5 4301330 944

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 10-1-02

BY: (Name) Craig Phillips
(Signature) [Signature]
(Title) President
(Phone) 435 722 4942

OF: (Company) Stripper Operators
(Address) P.O. Box 295
Roosevelt UT 84066

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/18/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/18/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: _____

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICE AND REPORTS ON WELLS <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-3440
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELLS <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. WELL NAME and NUMBER UTE TRIBAL 25-2	
2. NAME OF OPERATOR MOUNTAIN OIL AND GAS, INC. N 2485	9. API NUMBER: 43-013-31213	
3. ADDRESS OF OPERATOR P.O. BOX 1574, ROOSEVELT, UT 84066	PHONE NUMBER 435-722-2992	10. FIELD AND POOL, OR WILDCAT BRUNDAGE CANYON

4. LOCATION OF WELLS
TOWNSHIP 5S RANGE 4W SECTION 25 NWNE USBM

COUNTY: DUCHESNE
STATE: UTAH

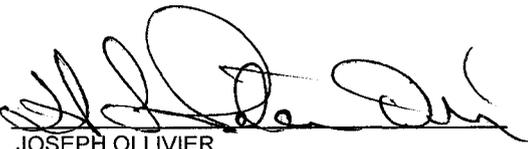
11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE-DIFFERENT FORMATION	<input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER <u>CHANGE OF OPERATOR</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, Clearly show all pertinent details including dates, depths, volumes, etc.

Effective MARCH 1, 2003, operation of this well was taken over by:
MOUNTAIN OIL AND GAS, INC.
P.O. BOX 1574
ROOSEVELT, UT 84066

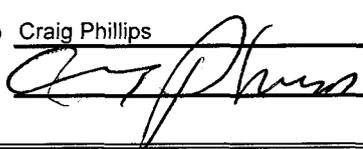
The previous operator was:

MOUNTAIN OIL, INC.
3191 N CANYON ROAD
PROVO, UT 84604

(agent for N2320)

JOSEPH OLLIVIER
PRESIDENT, MOUNTAIN OIL, INC.

Effective March 1, 2003 Mountain Oil & Gas, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under Mountain Oil, Inc.'s Utah Letter of Credit #001856 issued by ~~Bonneville Bank~~

BIA BOND #0310275323

NAME (PLEASE PRINT) <u>Craig Phillips</u>	TITLE <u>President, Mountain Oil and Gas, Inc.</u>
SIGNATURE 	DATE <u>July 21, 2004</u>

(This space for State use only)

APPROVED 10/28/04
Earlene Russell
Earlene Russell, Engineering Technician

(5/2000)

RECEIVED
SEP 08 2004
DIV. OF OIL, GAS & MINING

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: not yet

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/28/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/28/2004
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1208

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 310275323

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number _____
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

